BEST AVAILABLE COPY

| POSITION | INITIALS | ID NO. | DATE | | | | | |
|---------------------------|----------|--------|-----------|--|--|--|--|--|
| FEE DETERMINATION | 50 | 763/6 | Hulie | | | | | |
| O.I.P.E. CLASSIFIER | V 18 | 16 | 4 18.00 | | | | | |
| FORMALITY REVIEW | Ble | 2/423 | C = 13-00 | | | | | |
| RESPONSE FORMALITY REVIEW | ov | 7/473 | 2-12-0 | | | | | |
| | | | | | | | | |

INDEX OF CLAIMS

| ~ | Rejected | N | Non-elected |
|---|----------------------------|---|--------------|
| = | Allowed | 1 | Interference |
| _ | (Through numeral) Canceled | Α | Appeal |
| ÷ | Restricted | 0 | Objected |

| Claim Date | | | | | | | | Claim Date | | | | | | | | | | Claim Date | | | | | | | | | | | | | | | | |
|------------|--------------|-----------------------|-----------------|------------|--------|--|--|--|--|-----------------|----------|---------------|----------|--------------|--|------------------------|--|---------------|----------|-----------|--------------|----------|----------|-------------|----------|---------------|---------|--------------|----------|--|--|----------------|----------------|--------------|
| Final | Original | 3/16/04 | | | | | | | | | | Final | Original | I | 1 | | | | | | | | | Final | Original | | | | | | | | T | T |
| 诓 | Įō | <u>\</u> ~ | | | | L | <u> </u> | <u> </u> | L | | ╝. | ΙŒ | ō | 1~ | 1 | <u> </u> | <u> </u> | | L | | L | | | į. | ŏ | i_ | | | L | L | 1 | | | |
| | 9 | <u>\</u> | _ | | | _ | <u> </u> | <u> </u> | | | \sqcup | L | 51 | 1 | | <u> </u> | | | | | | | | | 101 | | | - | Τ | | | \Box | T | T |
| | 2 | | | | | | | | | | | | 52 | | | | | | | | | | | | 102 | | T | T | Τ | T | | 1 | \top | Ť |
| | 3 | Π | | | | | | | | | | $\overline{}$ | (5) | J | 1 | П | | | | | | | | | 103 | | T | 7 | 1~ | <u> </u> | Г | ┢ | ⇈ | † |
| | 4 | 17 | | | | | Γ | | 1 | | | | 54 | 1 | | - | | | | | | | \neg | | 104 | \neg | ╅ | \top | \top | | - | - | ╁ | t |
| | 5 | | Г | | | | | | | | | | 55 | 5 | | Γ | Г | | | | | | | | 105 | | T | ✝ | 1 | | | \vdash | †- | 1 |
| | 6 | 1 | | | | | Π | | | | | | 56 | - | Π | | Г | | | | | | | | 106 | | 1 | † | 1 | 1 | ┢ | ⇈ | — | 十 |
| | 7 | | | | | | | | | | | - | 57 | | | T | | _ | | | | | | | 107 | | T | +- | <u> </u> | \vdash | t – | - | † | t |
| , | 8 | $^{\dagger \uparrow}$ | | | | \vdash | | T | | 1 | | | 58 | | t | | 1 | i – | | | | | _ | | 108 | - | 十 | + | +- | ┢ | | | i - | ╀ |
| - | 9 | | Ħ | | | | | \vdash | \vdash | \vdash | _ | | 59 | + | | | | | - | - | 1 | Н | \dashv | \vdash | 109 | + | ┿ | ╁ | ╁ | · | - | ├- | + | ╁ |
| Ϊ_ | 10 | -+ | \vdash | | | \vdash | - | ┢ | ╁ | H | \neg | - | 60 | - | H | 一 | \vdash | - | | \vdash | \vdash | Н | \dashv | | 110 | - | + | ╁ | \vdash | | - | | ╁ | ╁ |
| ┝╾ | 11 | | H | | | - | - | 1 | | \vdash | | - | 6 | | ╁ | - | ┢ | - | - | \vdash | ├ | | \dashv | - | 111 | | ╁ | +- | ╁ | | ⊢ | ┼— | ₩ | ┼ |
| ├─ | 12 | | \vdash | | | | \vdash | ├ | - | \vdash | - | - | 62 | _ | ├ | - | ├ | \vdash | | - | - | Н | | \vdash | | | ÷ | + | ⊢ | ├ | ⊢ | — | ╁ | ╄ |
| | 13 | | | | _ | H | \vdash | - | - | - | | - | 63 | | \vdash | \vdash | \vdash | \vdash | H | | | \vdash | \dashv | - | 112 | + | +- | + | +- | | - | — | \vdash | - |
| <u> </u> | | | \vdash | _ | | \vdash | - | - | | \vdash | \dashv | \vdash | - | - | \vdash | ⊢ | - | ļ | | | | \vdash | \dashv | - | 113 | - | + | + | | | _ | ├ | \vdash | Ļ |
| <u> </u> | 14 | - | | | _ | \vdash | \vdash | 1 | ┼ | \vdash | | <u> </u> | 64 | _ | | | ₩ | - | \vdash | Н | <u> </u> | Н | | — | 114 | - | 4 | \perp | | _ | | <u> </u> _ | \bot | Ļ |
| <u> </u> | 15 | - | | | _ | \vdash | <u> </u> | ļ | <u> </u> | Ш | _ | \vdash | 65 | + | | _ | Ŀ | | ш | | <u> </u> | Ш | _ | \vdash | 115 | | 4 | 丰 | | L_ | $ldsymbol{f eta}$ | _ | \perp | 1 |
| | 16 | ₩. | Щ | _ | _ | <u> </u> | ļ | <u> </u> | 1_ | Ш | _ | _ | 66 | | ↓_ | <u> </u> | <u> </u> | \vdash | L_ | | L. | Ш | | \vdash | 116 | \perp | \perp | 1 | 1_ | _ | _ | <u>L</u> . | \perp | L |
| | 1,7 | 1 | | | _ | | | <u> </u> | _ | Ш | | | 67 | - | _ | | | | | | L., | | | | 117 | | ┸ | \perp | <u> </u> | | L_ | <u>L</u> | <u> </u> | L |
| | 18 | - | | | | | _ | | | Ш | | | 68 | - | | | | | | | | | | L | 118 | | \perp | | | | | L | L | L |
| | 19 | Ш | | | | | | | | | | | 69 | 1_ | | | | | | | | | | | 119 | | | | | | | | Γ | Γ |
| | 20 | П | | | | | | | | | | | 70 | - | | | | | | | | П | | | 120 | | T | Т | | Г | | \Box | П | Т |
| ~~~ | থ | 1 | | | | | \vdash | | <u> </u> | П | | | 71 | 1 | | | \vdash | | | | _ | Н | _ | | 121 | \top | +- | \top | | - | \vdash | - | - | †- |
| - | 22 | 11 | | | | | \vdash | T | ╁╌ | | - | | 72 | | | \vdash | - | | _ | | Н | Н | \dashv | | 122 | \dashv | + | t^{-} | 1 | | | - | ╁ | t |
| | 23 | # | | | | | | | ├- | | \dashv | - | 73 | | | | - | | | | | Н | | <u> </u> | 123 | + | + | ╁╴ | 1 | ┢ | | - | ╁─ | ╁ |
| 7 | 24 | | | \dashv | | | - | ├- | ╁ | Н | \dashv | | 74 | 1 | ├ | ┢ | | | | | | \vdash | \dashv | | 124 | \dashv | +- | + | \vdash | \vdash | - | - | ╁ | ╁ |
| H | 25 | | | | _ | | ┝ | - | ╁ | Н | \dashv | - | 75 | ↓ | - | | | _ | | | - | Н | | - | 125 | | ╁ | + | ⊢ | H | | ┢ | ╫ | ╁ |
| - | 26 | | - | | | | ┢ | | ├ | - | | - | 76 | | \vdash | - | | | | Н | _ | \vdash | \dashv | | | | + | ╁ | \vdash | _ | <u> </u> | \vdash | ╁╾ | ╁ |
| | 27 | | | - | - | | | | ├ | Н | \dashv | - | 77 | ├ | | | - | _ | _ | - | _ | \vdash | | - | 126 | - | ╁ | ╁ | ├ | - | | H | ⊢ | ╀ |
| | 28 | | H | _ | - | | - | ⊢ | ⊢ | Н | - | - | 78 | ₩ | ┝ | H | ├- | | | \dashv | | | | - | 127 | | | ┼ | - | ļ | <u> </u> | ₩ | ├ | ╀ |
| | | | H | | | | _ | H | - | \vdash | | | | | | H | ├— | | | | | \vdash | | \vdash | 128 | | + | | _ | | _ | <u> </u> | - | ╀ |
| | 29 | - | Щ | \dashv | _ | | <u> </u> | L | L | Ш | _ | <u> </u> | 79 | | <u> </u> | _ | <u> </u> | Щ | | | | Ш | _ | _ | 129 | \perp | ┸ | | <u> </u> | L | | ш | ⊢ | ļ., |
| | 30 | | Ш | _ | _ | | <u> </u> | _ | | Ш | | - | 80 | + | | | | | | | | L | _ | \vdash | 130 | | 1_ | _ | <u> </u> | _ | _ | _ | ㄴ | Ļ |
| | <u> </u> | - | | \Box | _ | | | _ | L | Ш | | <u> </u> | 81 | _ | L | | L | | _ | | | | _ | | 131 | | \perp | <u> </u> | L | | | | L | Ļ |
| | 32 | н. | | |] | | L | L | | Ш | _ | | 82 | | _ | | <u> </u> | | | | | Ш | | <u> </u> | 132 | | L | L | L | | | | L | L |
| | 33 | | | | | | | | L | | | L | 83 | L. | _ | | | | | | | | | | 133 | | | 1 | | الل | <u></u> | | L | L |
| | (3) | Ш | | | | | | | Ĺ | | | | 84 | L | Ĺ | | | | | | | | _] | | 134 | | \prod | | | | | | Ĺ | Ĺ |
| | 35 | Ш | | [| [| | | | | | _] | | 85 | | | | | | | | | | | | 135 | | I^{T} | | Γ | | | | Ĺ | Ĺ |
| | 3 | | | | | | | | | | | | 86 | | | | | | | | | | | | 136 | 7 | | | | | | | | Γ |
| 4 | 3 | П | П | 一 | | | | | Π | Π | \neg | | 87 | i | | | | П | | \neg | | | \neg | | 137 | $\neg \vdash$ | 1 | | | | | П | Г | Γ |
| | 38 | | | | | | П | | Π | П | \neg | | 88 | Π | Γ | | | | \neg | \neg | | \Box | - | _ | 138 | | | 1 | | | | П | | Γ |
| | 39 | | | \dashv | | | | <u> </u> | | | \neg | | 89 | — | Т | | | \dashv | \neg | | | | \dashv | _ | 139 | \dashv | + | t | | | П | П | 1 | Г |
| | 40 | | \vdash | _ | 1 | _ | | <u> </u> | | H | | | 90 | - | T | П | | \vdash | | | \neg | | \dashv | _ | 140 | +- | + | 1 | | \vdash | П | П | \Box | Τ |
| - | 41) | | \vdash | | | _ | \vdash | | | \vdash | \dashv | | 91 | | - | H | H | | | \dashv | | \vdash | \dashv | | 141 | - | + | + | \vdash | | Н | \vdash | | + |
| | | | \vdash | - | 4 | | | \vdash | \vdash | $\vdash \vdash$ | \dashv | | | | - | Н | Н | \dashv | - | 4 | _ | \vdash | \dashv | | | | + | + | \vdash | | <u> </u> | Н | \vdash | + |
| 4 | 42) 43 | Н | $\vdash \dashv$ | | 4 | | | | <u> </u> | Н | \dashv | - | 92 | — | | Н | | \Box | _ | _ | \dashv | \dashv | _ | | 142 | | ╄ | ₩ | \vdash | Н | Н | \vdash | | 1- |
| _ | | | \square | _ | 4 | | ш | \vdash | <u> </u> | Ш | _ | - | 93 | | | $\vdash \vdash \vdash$ | | _ | _ | _ | | | _ | _ | 143 | | ╄ | | \vdash | <u> </u> | \vdash | ┟─┤ | ⊢ | ⊬ |
| _ | 44 | | I | _ | _ | | Ш | <u> </u> | | Ц | _ | <u> </u> | 94 | | _ | Ш | | | _ | \Box | | Ц | _ | | 144 | \perp | Ļ. | _ | | Ш | Ш | إإ | | L |
| | 45 (| | | | \Box | | | | | Ш | | | 95 | - | | Ш | | | _ | \perp | | | | | 145 | \perp | 1_ | <u> </u> | Ш | | Ш | Щ | 닏 | L |
| | (49) | | Ш | $_{\perp}$ | l | _ | | | _ | Ш | | L | 96 | L | | | | | l | \Box | | | | | 146 | | | | | | | Ш | ╚ | L |
| | 47 | | | ٦ | ٦ | | | | _ | П | \neg | | 97 | | | | | \Box | | \neg | \neg | | | | 147 | | | | | | | | L^{I} | Ĺ |
| | 48 | | | | ┪ | | | | | П | \neg | | 98 | Γ | | П | | \neg | _ | \exists | | \neg | \neg | | 148 | \neg | 1 | П | | | | | | |
| | 49 | П | | 7 | 1 | | | | | П | \neg | | 99 | | Г | П | П | 一 | \dashv | 一 | | 寸 | \neg | | 149 | \neg | T | T | П | | | \sqcap | П | Γ |
| | | V | $\overline{}$ | | - | _ | | - | _~ | | \dashv | | 100 | | 1 | \vdash | _ | | | - | | | \neg | | 150 | | 1 | 1 | М | | | \neg | \Box | |

If more than 150 claims or 10 actions staple additional sheet here